

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	86	("3588249").URPN.	USPAT	OR	OFF	2007/10/10 13:08
L2	101	356/4.08.ccls.	USPAT	OR	OFF	2007/10/10 13:08
L3	57	l2 and sensor	USPAT	OR	OFF	2007/10/10 13:08
L4	14	l3 and "360"	USPAT	OR	OFF	2007/10/10 13:35
L5	20968	"356"/\$.ccls. and laser	USPAT	OR	OFF	2007/10/10 13:36
L6	837	l5 and alarm	USPAT	OR	OFF	2007/10/10 13:36
L7	75	l6 and "360"	USPAT	OR	OFF	2007/10/10 13:36
L8	61	l7 and sensor	USPAT	OR	OFF	2007/10/10 13:49
L9	90818	"340"/\$.ccls.\	USPAT	OR	OFF	2007/10/10 13:49
L10	90818	"340"/\$.ccls.	USPAT	OR	OFF	2007/10/10 13:49
L11	15631	l10 and (laser or optical or beam)	USPAT	OR	OFF	2007/10/10 13:49
L12	8194	l11 and sensor	USPAT	OR	OFF	2007/10/10 13:49
L13	779	l12 and "360"	USPAT	OR	OFF	2007/10/10 13:50
L14	348	l13 and alarm	USPAT	OR	OFF	2007/10/10 14:11
L15	789	"boundary detection"	USPAT	OR	OFF	2007/10/10 14:11
L16	95	l15 and laser	USPAT	OR	OFF	2007/10/10 14:14
L17	883	434/10-27.ccls.	USPAT	OR	OFF	2007/10/10 14:15
L18	32	l17 and "360"	USPAT	OR	OFF	2007/10/10 14:15
L19	35	("2404653"   "3104478"   "3238642"   "3294401"   "3914879"   "4340370"   "4487583"   "4561849"   "4586715"   "4786058").PN. OR ("4934937").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 14:38
L20	35	("2404653"   "3104478"   "3238642"   "3294401"   "3914879"   "4340370"   "4487583"   "4561849"   "4586715"   "4786058").PN. OR ("4934937").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 14:38
L21	44	("3696248"   "3911598"   "4487583"   "4614913"   "4629427"   "4695058"   "4934937"   "5198607"   "5215464"   "5228854"   "5292254"   "5317582"   "5556281"   "5571018").PN. OR ("5788500").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 14:43
L22	41	("3846026"   "4218834"   "4677555"   "4700301"   "4820041"   "4912643"   "4943158"   "4981353").PN. OR ("5110202").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 16:06

## EAST Search History

L23	203	I5 and "remote control"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 16:06
S1	4	((("4934937") or ("5788500") or ("6579097") or ("5599187"))).PN.	USPAT; USOCR	OR	OFF	2007/06/07 14:25
S2	7886	"motion detection"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:25
S3	1173	"motion detection" and laser	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:25
S4	298	S3 and alarm	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:34
S5	5	"10/440,918"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:41
S6	6	356/3.01.ccls. and sensor and alarm	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:43
S7	199	356/3.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:45
S8	790	356/4.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:52
S9	702	"boundary detection" and optic\$5	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:53
S10	239	"boundary detection" and optic\$5 and sensor	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:53
S11	0	"boundary detection" and optic\$5 and sensor and fence	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 14:53
S12	383	pet and boundary and collar	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:07

## EAST Search History

S13	137	119/721.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:12
S14	27	119/721.ccls. and vertical	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:28
S15	1423	"confinement area" or "safety zone"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:28
S16	559	"confinement area" or "safety zone" and transmit	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:29
S17	109	S16 and sensor	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:40
S18	3055	(optical or laser)with confine\$5 and boundary	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:49
S19	38	(optical or laser)with confine\$5 and boundary and alarm	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:42
S20	95	434/226.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:56
S21	1	"5967094".pn.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:57
S22	1	"5632232".pn.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:57
S23	1	"20050100870".pn.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 15:57
S24	5	((("4967695") or ("5241923") or ("5307763") or ("5408956") or ("5632232")).PN.	USPAT; USOCR	OR	OFF	2007/06/07 15:59

## EAST Search History

S25	23626	sensor and alarm and emit\$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 16:00
S26	6132	sensor and alarm and emit\$4 and plane	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 16:00
S27	3641	sensor and alarm and emit\$4 and plane and vertical	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 16:00
S28	849	sensor and alarm and emit\$4 and plane and vertical and (optical with beam)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 16:01
S29	20	S28 and (adjust with vertical)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/07 16:01
S30	1	("4934937").PN.	USPAT; USOCR	OR	OFF	2007/06/07 16:20
S31	35	("2404653"   "3104478"   "3238642"   "3294401"   "3914879"   "4340370"   "4487583"   "4561849"   "4586715"   "4786058").PN. OR ("4934937").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:30
S32	9	motion adj detect\$5 and "vertical boundary"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:31
S33	4624	(motion adj detect\$5) and alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:32
S34	560	(motion adj detect\$5) and alarm and optic\$5 and beam	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:32
S35	310	(motion adj detect\$5) and alarm and optic\$5 and beam and (vertical or cieling)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:32
S36	372	(motion adj detect\$5) and alarm and optic\$5 and beam and (vertical or ceiling)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:35
S37	359	S36 and sensor\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:39
S38	219	434/22.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:39

## EAST Search History

S39	186	434/21.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 16:40
S40	1	("5788500").PN.	USPAT; USOCR	OR	OFF	2007/06/08 07:54
S41	1	("6579097").PN.	USPAT; USOCR	OR	OFF	2007/06/08 08:03
S42	1	("5599187").PN.	USPAT; USOCR	OR	OFF	2007/06/08 08:09
S43	0	"4934937".pn. and "5788500".pn. and "6579097".pn. and "5599187". pn.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/08/21 13:40
S44	4	((("4934937") or ("5788500") or ("6579097") or ("5599187"))).PN.	USPAT; USOCR	OR	OFF	2007/08/21 13:40
S45	2	((("20040196564") or ("6906865"))). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 08:03
S46	2	("3588249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 08:01
S47	1	("5589747").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 08:05
S48	1	("6898016").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 08:05
S49	23	("3588249"   "3790257"   "4309746"   "4344671"   "4674870"   "4679937"   "4871232"   "4974957"   "5237634"   "5550676"   "5680257"   "5836081"   "5914778"   "5940557"   "5994688"   "6005717"   "6005719"   "6009630"   "6470578"   "6502319"   "6539638"   "6540381").PN. OR ("6898016").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:52
S50	5	"461,090".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:53
S51	0	10/273,429.ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:54
S52	0	10/273427.ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:54

## EAST Search History

S53	0	"10273427".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:54
S54	4	"273,427".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 10:54
S55	1	"4934937".pn.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/10/10 08:58